

IN THE CLAIMS

Please cancel Claims 1-4.

5. (Original) A control method for the rotating storage device, said rotating storage device comprising a storage medium driven to rotate and a read/write head for information on said storage medium, said control method comprising the steps of:

performing writing action to write information to said storage medium;

referencing to a defect list stored in a storage area provided in elsewhere of said rotating storage device to judge whether the track having the sector into which said write has been done or an adjacent track or a nearby track of said track contains a defect; and

verifying said write if the result of said judgment is true.

6. (Original) A control method for a rotating storage device comprising a storage medium driven to rotate and a read/write head for information on said storage medium; said control method comprising steps of;

performing writing action to write information to said storage medium;

reading a gain value or an amplitude value of an automatic gain circuit for amplifying a signal via said head;

calculating dispersion of said signal from said head using said gain value or said amplitude value;

determining whether a predetermined threshold value is exceeded by comparing a measured value stored in the dispersion table recorded in elsewhere of said storage

region in said rotating storage device and a dispersion value obtained from said calculation; and

verifying said write when the result of said judgment is true.

7. (Original) A control method for a rotating storage device comprising a storage medium driven to rotate and read/write head for information on said storage medium, said control method comprising the steps of:

performing writing action to write information to said storage medium;

determining whether said write operation is done within a certain period starting from immediately after loading said head on said storage medium or within a time required for processing a predetermined number of commands; and

verifying said write when a result of said determination is true.

Please cancel Claims 8-10.

11. (Original) A rotating storage device comprising:

a storage medium driven to rotate;

a read/write head for information on said storage medium, a means to read information onto said storage medium;

a defect list storing defective sector information;

means for determining whether said defective sector is contained in a track containing a sector on which said write has been done or a track adjacent to or nearby said track by referencing to said defect list; and

means for verifying said write when a result of said judgment is true.

12. (Original) A rotating storage device comprising:

a storage medium driven to rotate;

a read/write head for information on said storage medium; means for writing information onto said storage medium; means for reading amplitude information of a gain value of an automatic gain circuit for amplifying a signal via said head or an amplitude value of said signal;

means for calculating dispersion of a signal of said head from multiple said gain values or amplitude value;

a dispersion table containing dispersions of signals on said head individually stored in divided areas on said storage medium;

means to judge whether a predetermined threshold value is exceeded by comparing a value in said dispersion table and a dispersion value obtained by said calculation; and

means to verify said write when a result of said judgment is true.

13. (Original) A rotating storage device comprising:

a storage medium driven to rotate;

a read/write head for information on said storage medium;

means for writing information onto said storage medium;

means for determining whether said write operation is done within a certain period starting from immediately after loading said head on said storage medium or within a time required for processing a predetermined number of commands; and

means for verifying said write when a result of said judgment is true.